

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of : Christian C. Petersen
Serial No. : 10/706,412
Filed: : November 12, 2003
For: : Multiphase Motors with Single Point Sensing Based
Commutation
TC/AU : 2834
Attorney Docket No. : CCP 2-046

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MAIL STOP PATENT APPLICATION
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INFORMATION DISCLOSURE STATEMENT

Sir:

This Information Disclosure Statement is filed in conformity with 37 C.F.R. §§ 1.56, 1.97 and 1.98. Accordingly, copies of the art cited herein are provided:

Document	Date	Name
U.S. Patent No. 6,232,681	05-15-2001	Johnston, et al.
U.S. Patent No. 5,536,985	07-16-1996	Ward, et al.
U.S. Patent No. 5,519,270	05-21-1996	Yamada, et al.
U.S. Patent No. 5,105,115	04-14-1992	Shinryo, et al.

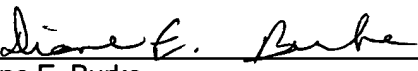
REMARKS

The above-listed U.S. Patent Nos. 6,232,681; 5,536,985; and 5,105,115 were first cited in an International Search Report mailed March 19, 2004. A copy of the search report is enclosed. With respect to U.S. Patent No. 5,519,270, the patent was not known to any individual designated in 37 C.F.R. §§ 1.56(c) more than three months prior to the filing of this information disclosure statement.

To the best of Applicant's knowledge, this information disclosure is being made prior to the mailing date of a first office action on the merits. Therefore, no fee should be owed. In the event that a fee is owed, the Commissioner is hereby authorized to charge any fees to deposit account no. 13-4830.

It respectfully is submitted that none of the foregoing art, alone or in combination, shows or proposes the present invention. Accordingly, favorable action on the application respectfully is requested.

Respectfully submitted,




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CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited on March 30th, 2004 with the United States Postal Service as first class mail in an envelope addressed to:

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Jane Keeney



PTO/SB/21 (05-03)

Approved for use through 04/30/2003. OMB 0651-0031
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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/706,412	
	Filing Date	November 12, 2003	
	First Named Inventor	Christian C. Petersen	
	Art Unit	2834	
	Examiner Name		
Total Number of Pages in This Submission	4	Attorney Docket Number	CCP 2-046

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Firm or Individual name	Mueller and Smith, LPA	
Signature	<i>Diane E. Burke</i>	
Date	March 30, 2004	

CERTIFICATE OF TRANSMISSION/MAILING			
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.			
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Application Number	10/706.412
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Filing Date	November 12, 2003
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First Named Inventor	Christian C Petersen
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Art Unit	2834
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Examiner Name

Attorney Docket Number	CCP 2-046
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Sheet	1	of	1
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U. S. PATENT DOCUMENTS

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FOREIGN PATENT DOCUMENTS

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